

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 http://dpw.lacounty.gov

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE

REFER TO FILE: C-1

February 6, 2007

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 3, 4, AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000810 - Bull Creek Underground Storm Drain Box Retrofit, in the Granada Hills area of the City of Los Angeles (5), Truesdell Corporation of California, Inc., in amount of \$\$23,850.00.

Project ID No. FCC0000952 - Project No. 86 - Boone Avenue-Olive Avenue Drain Pump Station, City of Los Angeles (3), S. S. Mechanical Corporation, in amount of \$11,700.00.

Project ID No. RDC0010959 - Short Trail at House Nos. 437 and 463, vicinity of Topanga Canyon (3), John S. Meek Company, Inc., in amount of \$305,069.00.

Project ID No. RDC0011919 - Montrose Avenue, et al., vicinity of Glendale (5), Palp, Inc., in amount of \$10,755.00.

Honorable Board of Supervisors February 6, 2007 Page 2

Project ID No. WMD0000050 - Dominguez Gap Spreading Grounds, Dominguez Gap Wetlands, City of Long Beach (4), Environmental Construction, Inc., in amount of \$76,500.00.

Project ID No. WMD0000099 - Paseo Del Rio Hondo San Gabriel Coastal Basin Spreading Grounds - Phase II, Multiphase Improvements Project, City of Pico Rivera (1), 4-Con Engineering, Inc., in amount of \$23,780.50.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0000810, FCC0000952, RDC0010959, RDC0011919, WMD0000050, and WMD0000099.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$10,755.00 to \$305,069.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

Honorable Board of Supervisors February 6, 2007 Page 3

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

<u>IMPACT ON CURRENT SERVICES (OR PROJECTS)</u>

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

Honorable Board of Supervisors February 6, 2007 Page 4

CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE Director of Public Works

IN:en

O:\Section\Administration\Board\Ciw\02-06-07ltr.doc

Enc. 6

cc: Chief Administrative Office County Counsel Office of Affirmative Action Compliance

PROJECT ID NO. FCC0000810, BULL CREEK UNDERGROUND STORM DRAIN BOX RETROFIT (in the Granada Hills area of the City of Los Angeles), Supervisorial District 5, Contractor: Truesdell Corporation of California, Inc.

Project Description:

Internal repair and retrofit of existing reinforced concrete box conduit, construction of 4-inch perforated pipe weep holes, and other appurtenant work.

Changes in Work:

Variations in Bid Quantities

\$23,850.00

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for this work will be based on contract unit prices.

Seventeen additional working days will be required because of these changes

Revised Contract Amount:

Original contract amount	\$1,297,105.00
Changes in work to be authorized	23,850.00

Revised contract amount \$1,320,955.00

SK:en

PROJECT ID NO. FCC0000952, PROJECT NO. 86 - BOONE AVENUE-OLIVE AVENUE DRAIN PUMP STATION (City of Los Angeles), Supervisorial District 3, Contractor: S. S. Mechanical Corporation

Project Description:

Replacement of a pump and engine and other appurtenant work.

Change in Work:

Install New Electrical Service Connection

\$11,700.00

Description of Change:

It will be necessary to install a new electrical service connection to meet the intent of the contract plans. The cost for this change will be negotiated as provided in Subsection 3-3 of the contract specifications.

Six additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount Changes in work previously approved	\$619,550.00
by the Board Change in work to be authorized	5,817.00
Revised contract amount	\$637,067.00

PMT:en

PROJECT ID NO. RDC0010959, SHORT TRAIL AT HOUSE NOS. 437 AND 463

(in the vicinity of Topanga Canyon), Supervisorial District 3,

Contractor: John S. Meek Company, Inc.

Project Description:

Construction of two retaining walls, landscaping, and other appurtenant work.

Change in Work:

Redesign of Walls

\$305,069.00

Description of Change:

The contractor attempted to construct the proposed retaining walls in accordance with the plans. However, during construction, we encountered soil conditions that were not originally anticipated and would not permit the walls to be constructed using sheet piles as designed. Therefore, it will be necessary to modify the design to use steel piles and timber lagging instead of sheet piles. The contractor will be compensated for the additional labor, equipment, and materials required for this change. The cost for this work will be based on both contract unit prices and negotiated as provided in Subsection 3-2 of the contract specifications.

Thirty additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount \$678,411.00 Change in work to be authorized 305,069.00

Revised contract amount \$983,480.00

TKB:en

PROJECT ID NO. RDC0011919, MONTROSE AVENUE, ET AL. (in the vicinity of Glendale), Supervisorial District 5, Contractor: Palp, Inc.

Project Description:

Resurfacing and reconstruction of existing roadway pavement; reconstruction of curb and gutter, sidewalk, driveways, and curb drains; construction of curb ramps and bus pads; removal, root pruning, and planting of parkway trees; and the installation of striping and pavement markings.

Changes in Work:

(1) Striping Modification and Lay-Out Changes \$ 5,755.00 (2) Relocate Curb Ramp \$ 5,000.00

Total \$<u>10,755.00</u>

<u>Description of Changes</u>:

- (1) In order to meet existing field conditions, it will be necessary to revise the striping layout and add raised reflector markers along Montrose Avenue.
- (2) It will be necessary to relocate and reconstruct an existing handicap ramp to meet new ADA standards.

The cost for Item 1 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Ten additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,471,822.07
Changes in work previously approved	
by the Board	64,121.20
Changes in work to be authorized	10,755.00
Revised contract amount	\$ <u>2,546,698.27</u>

HK:en

PROJECT ID NO. WMD0000050, DOMINGUEZ GAP SPREADING GROUNDS, DOMINGUEZ GAP WETLANDS (City of Long Beach), Supervisorial District 4, Contractor: Environmental Construction, Inc.

Project Description:

Construction of a wetlands demonstration project.

Changes in Work:

(1)	Removal of Grouted Rip Rap	\$16,000.00
(2)	Partnering	1,000.00
(3)	Remove Trees	19,400.00
(4)	Increase Height of Fence	24,900.00
(5)	Change Weir Gates From Aluminum to Stainless Steel	<u>15,200.00</u>
	Tatal	#70 500 00

Total \$<u>76,500.00</u>

Description of Changes:

- (1) The contractor encountered grouted rip rap during excavation of the new bypass pipeline in the east basin which was not shown on the plans. It will be necessary to compensate the contractor for the additional work in removing this material.
- (2) The cost for partnering will exceed the allowance amount included in the contract. The contractor is entitled to this additional cost.
- (3) It will be necessary to remove trees that interfere with the proposed fence replacement work in the west basin.
- (4) It will be necessary to increase the height of the proposed fence adjacent to the Del Amo Mobile Home Park from 6 to 8 feet. The increase in height will address security concerns raised by the residents of the mobile home community.

(5) To improve future operation and maintenance, it will be necessary to change the proposed weir gates from aluminum to stainless steel.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The costs for Items 3, 4, and a portion of the cost for Item 5 were negotiated as provided in Subsection 3-2 of the contract specifications. The balance of the cost for Item 5 will be based on contract unit prices.

Five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$6,636,402.20
Changes in work to be authorized	<u>76,500.00</u>
-	
Revised contract amount	\$ <u>6,712,902.20</u>

TP:en

PROJECT ID NO. WMD0000099, PASEO DEL RIO HONDO SAN GABRIEL COASTAL BASIN SPREADING GROUNDS - PHASE II, MULTIPHASE IMPROVEMENTS PROJECT (City of Pico Rivera), Supervisorial District 1, Contractor: 4-Con Engineering, Inc.

Project Description:

Paving and slurry sealing of existing bicycle paths; installation of picnic shelters, tables, benches, bike racks, trash receptacles, striping and pavement markings, manual and electrical gates, fencing and irrigation systems, and landscape; construction of retaining walls; and other appurtenant work.

Changes in Work:

Variations in Bid Quantities

\$23,780.50

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes will be based on contract unit prices.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,281,690.80
Changes in work previously approved	
by the Board	117,075.67
Changes in work to be authorized	23,780.50
Revised contract amount	\$ <u>2,422,546.97</u>

AD:en